ELSEVIER

Gene Structure and Expression

Vol. 1353, 1997

BIOCHIMICA ET BIOPHYSICA ACTA
BBA

Author Index

Abraham, L.J., see Croager, E.J. (1353) 231
Ahn, Y.-h., see Park, S.-w. (1353) 236
Aikawa, J.-i., Ikeda-Naiki, S., Ohgane, J., Min, K.-S., Imamura, T., Sasai, K., Shiota, K. and Ogawa, T.
Molecular cloning of rat leukemia inhibitory factor receptor α-chain gene and its expression during pregnancy (1353) 266
Aniello, F., see Gesualdo, I. (1353) 111
Armendáriz-Borunda, J., LeGros Jr., L., Campollo, O., Panduro, A. and Rincón, A.R.
Antisense S-oligodeoxynucleotides down-regulate TGFβ-production by Kupffer cells from CCl_4-injured rat livers (1353) 241

Baecker, P.A., see Obernolte, R. (1353) 287
Baker Jr., J.R., see Bielinska, A.U. (1353) 180
Ballard, P.L., see Planer, B.C. (1353) 171
Bandman, E., see Chen, Q. (1353) 148
Bartonek-Roxå, E., see Nordberg Karlsson, E. (1353) 118
Beerman, T.A., see Woynarowski, J.M. (1353) 50
Bielinska, A.U., Kukowska-Latallo, J.F. and Baker Jr., J.R.
The interaction of plasmid DNA with polyamidoamine dendrimers: mechanism of complex formation and analysis of alterations induced in nuclease sensitivity and transcriptional activity of the complexed DNA (1353) 180
Botta, D., see Reid, L.L. (1353) 107
Branno, M., see Gesualdo, I. (1353) 111
Brigle, K.E., Spinella, M.J., Sierra, E.E. and Goldman, I.D.
Organization of the murine reduced folate carrier gene and identification of variant splice forms (1353) 191

Cai, Q., Greenway, S.C. and Storey, K.B.
Differential regulation of the mitochondrial ADP/ATP translocase gene in wood frogs under freezing stress (1353) 69
Campollo, O., see Armendáriz-Borunda, J. (1353) 241
Caneva, R., De Simoni, A., Mayol, L., Rossetti, L. and Savino, M.
Different bindings of the minor groove ligands DAPI and Hoechst 33258 to multimers of the curved (CA_4T_4G) and noncurved (CT_4A_4G) DNA sequences (1353) 93
Chader, G.J., see Schoen, T.J. (1353) 39
Chai, K.X., Chen, V.C., Ni, A., Lindpaintner, K., Rubattu, S., Chao, L. and Chao, J.
Molecular cloning and expression of rat kallistatin gene (1353) 277
Chandrasekharappa, S.C., see Schoen, T.J. (1353) 39
Chao, J., see Chai, K.X. (1353) 277
Chao, L., see Chai, K.X. (1353) 277
Chen, Q., Moore, L.A., Wick, M. and Bandman, E.
Identification of a genomic locus containing three slow myosin heavy chain genes in the chicken (1353) 148
Chen, V.C., see Chai, K.X. (1353) 277
Choy, H.E.
The DNA-directed in vitro protein synthesizing system of *Salmonella typhimurium*: the effect of glutamate substitution (1353) 61
Croager, E.J. and Abraham, L.J.
Characterisation of the human CD30 ligand gene structure (1353) 231

Daniels, D.V., see Obernolte, R. (1353) 287
Davies, A., see Huggon, I.C. (1353) 98
De Simoni, A., see Caneva, R. (1353) 93
Doi, K., see Yokoyama, E. (1353) 103

Farzaneh, F., see Huggon, I.C. (1353) 98
Ferenci, T., see Li, Y. (1353) 203
Foss, Y., see Huggon, I.C. (1353) 98
Fujita, S., see Hasegawa, H. (1353) 125
Fukushima, A., see Yokoyama, M. (1353) 13

Gesualdo, I., Aniello, F., Branno, M. and Palumbo, A.
Molecular cloning of a peroxidase mRNA specifically expressed in the ink gland of *Sepia officinalis* (1353) 111
Goldman, I.D., see Brigle, K.E. (1353) 191
Gómez-Eichelmann, M.C., see López-Sánchez, F. (1353) 79
Goodman, H.M., see Zhang, H. (1353) 199
Gove, C., see Huggon, I.C. (1353) 98
Greenway, S.C., see Cai, Q. (1353) 69
Guru, S.C., see Schoen, T.J. (1353) 39

Haiker, M., see Pasamontes, L. (1353) 217
Hartmann, A.M. and Stamm, S.
Molecular cloning of a novel alternatively spliced nuclear protein (1353) 224
Hasegawa, H., Watanabe, H., Nomura, T., Utsunomiya, Y., Yanagisawa, K. and Fujita, S.
Molecular cloning and expression of mouse homologue of SFA-1/PETA-3 (CD151), a member of the transmembrane 4 superfamily (1353) 125
Hayashi, S.-i., see Koguchi, K. (1353) 209
Hayashi, T., see Koguchi, K. (1353) 209
Henriquez-Huecas, M., see Pasamontes, L. (1353) 217
Holst, O., see Nordberg Karlsson, E. (1353) 118
Hudson, F.N., see Reid, L.L. (1353) 107
Huggon, I.C., Davies, A., Gove, C., Moscoso, G., Moniz, C., Foss, Y., Farzaneh, F. and Towner, P.
Molecular cloning of human GATA-6 DNA binding protein: high levels of expression in heart and gut (1353) 98
Hussey, P.J., see López, I. (1353) 1

Ikeda-Naiki, S., see Aikawa, J.-i. (1353) 266
Imamura, T., see Aikawa, J.-i. (1353) 266
Inoue, R.-i., see Ogata, Y. (1353) 298

Jakowlew, S.B., Mariano, J.M., You, L. and Mathias, A.
Differential regulation of protease and extracellular matrix protein expression by transforming growth factor-beta 1 in non-small cell lung cancer cells and normal human bronchial epithelial cells (1353) 157
Jarnagin, K., see Obernolte, R. (1353) 287
Joachimiak, A., see Osipiuk, J. (1353) 253

Kano, Y., see Ogata, Y. (1353) 298
Kavanagh, T.J., see Reid, L.L. (1353) 107
Khan, S., see López, I. (1353) 1
Kim, K.-s., see Park, S.-w. (1353) 236
Kim, Y.-s., see Park, S.-w. (1353) 236
Kita, K., see Watanabe, Y.-i. (1353) 7

ELSEVIER

Gene Structure and Expression

Vol. 1353, 1997

BIOCHIMICA ET BIOPHYSICA ACTA
BBA

Author Index

Abraham, L.J., see Croager, E.J. (1353) 231
Ahn, Y.-h., see Park, S.-w. (1353) 236
Aikawa, J.-i., Ikeda-Naiki, S., Ohgane, J., Min, K.-S., Imamura, T., Sasai, K., Shiota, K. and Ogawa, T.
Molecular cloning of rat leukemia inhibitory factor receptor α-chain gene and its expression during pregnancy (1353) 266
Aniello, F., see Gesualdo, I. (1353) 111
Armendáriz-Borunda, J., LeGros Jr., L., Campollo, O., Panduro, A. and Rincón, A.R.
Antisense S-oligodeoxynucleotides down-regulate TGFβ-production by Kupffer cells from CCl_4-injured rat livers (1353) 241

Baecker, P.A., see Obernolte, R. (1353) 287
Baker Jr., J.R., see Bielinska, A.U. (1353) 180
Ballard, P.L., see Planer, B.C. (1353) 171
Bandman, E., see Chen, Q. (1353) 148
Bartonek-Roxå, E., see Nordberg Karlsson, E. (1353) 118
Beerman, T.A., see Woynarowski, J.M. (1353) 50
Bielinska, A.U., Kukowska-Latallo, J.F. and Baker Jr., J.R.
The interaction of plasmid DNA with polyamidoamine dendrimers: mechanism of complex formation and analysis of alterations induced in nuclease sensitivity and transcriptional activity of the complexed DNA (1353) 180
Botta, D., see Reid, L.L. (1353) 107
Branno, M., see Gesualdo, I. (1353) 111
Brigle, K.E., Spinella, M.J., Sierra, E.E. and Goldman, I.D.
Organization of the murine reduced folate carrier gene and identification of variant splice forms (1353) 191

Cai, Q., Greenway, S.C. and Storey, K.B.
Differential regulation of the mitochondrial ADP/ATP translocase gene in wood frogs under freezing stress (1353) 69
Campollo, O., see Armendáriz-Borunda, J. (1353) 241
Caneva, R., De Simoni, A., Mayol, L., Rossetti, L. and Savino, M.
Different bindings of the minor groove ligands DAPI and Hoechst 33258 to multimers of the curved (CA_4T_4G) and noncurved (CT_4A_4G) DNA sequences (1353) 93
Chader, G.J., see Schoen, T.J. (1353) 39
Chai, K.X., Chen, V.C., Ni, A., Lindpaintner, K., Rubattu, S., Chao, L. and Chao, J.
Molecular cloning and expression of rat kallistatin gene (1353) 277
Chandrasekharappa, S.C., see Schoen, T.J. (1353) 39
Chao, J., see Chai, K.X. (1353) 277
Chao, L., see Chai, K.X. (1353) 277
Chen, Q., Moore, L.A., Wick, M. and Bandman, E.
Identification of a genomic locus containing three slow myosin heavy chain genes in the chicken (1353) 148
Chen, V.C., see Chai, K.X. (1353) 277
Choy, H.E.
The DNA-directed in vitro protein synthesizing system of *Salmonella typhimurium*: the effect of glutamate substitution (1353) 61
Croager, E.J. and Abraham, L.J.
Characterisation of the human CD30 ligand gene structure (1353) 231

Daniels, D.V., see Obernolte, R. (1353) 287
Davies, A., see Huggon, I.C. (1353) 98
De Simoni, A., see Caneva, R. (1353) 93
Doi, K., see Yokoyama, E. (1353) 103

Farzaneh, F., see Huggon, I.C. (1353) 98
Ferenci, T., see Li, Y. (1353) 203
Foss, Y., see Huggon, I.C. (1353) 98
Fujita, S., see Hasegawa, H. (1353) 125
Fukushima, A., see Yokoyama, M. (1353) 13

Gesualdo, I., Aniello, F., Branno, M. and Palumbo, A.
Molecular cloning of a peroxidase mRNA specifically expressed in the ink gland of *Sepia officinalis* (1353) 111
Goldman, I.D., see Brigle, K.E. (1353) 191
Gómez-Eichelmann, M.C., see López-Sánchez, F. (1353) 79
Goodman, H.M., see Zhang, H. (1353) 199
Gove, C., see Huggon, I.C. (1353) 98
Greenway, S.C., see Cai, Q. (1353) 69
Guru, S.C., see Schoen, T.J. (1353) 39

Haiker, M., see Pasamontes, L. (1353) 217
Hartmann, A.M. and Stamm, S.
Molecular cloning of a novel alternatively spliced nuclear protein (1353) 224
Hasegawa, H., Watanabe, H., Nomura, T., Utsunomiya, Y., Yanagisawa, K. and Fujita, S.
Molecular cloning and expression of mouse homologue of SFA-1/PETA-3 (CD151), a member of the transmembrane 4 superfamily (1353) 125
Hayashi, S.-i., see Koguchi, K. (1353) 209
Hayashi, T., see Koguchi, K. (1353) 209
Henriquez-Huecas, M., see Pasamontes, L. (1353) 217
Holst, O., see Nordberg Karlsson, E. (1353) 118
Hudson, F.N., see Reid, L.L. (1353) 107
Huggon, I.C., Davies, A., Gove, C., Moscoso, G., Moniz, C., Foss, Y., Farzaneh, F. and Towner, P.
Molecular cloning of human GATA-6 DNA binding protein: high levels of expression in heart and gut (1353) 98
Hussey, P.J., see López, I. (1353) 1

Ikeda-Naiki, S., see Aikawa, J.-i. (1353) 266
Imamura, T., see Aikawa, J.-i. (1353) 266
Inoue, R.-i., see Ogata, Y. (1353) 298

Jakowlew, S.B., Mariano, J.M., You, L. and Mathias, A.
Differential regulation of protease and extracellular matrix protein expression by transforming growth factor-beta 1 in non-small cell lung cancer cells and normal human bronchial epithelial cells (1353) 157
Jarnagin, K., see Obernolte, R. (1353) 287
Joachimiak, A., see Osipiuk, J. (1353) 253

Kano, Y., see Ogata, Y. (1353) 298
Kavanagh, T.J., see Reid, L.L. (1353) 107
Khan, S., see López, I. (1353) 1
Kim, K.-s., see Park, S.-w. (1353) 236
Kim, Y.-s., see Park, S.-w. (1353) 236
Kita, K., see Watanabe, Y.-i. (1353) 7

Kobayashi, S., see Koguchi, K. (1353) 209
Koguchi, K., Kobayashi, S., Hayashi, T., Matsufuji, S., Murakami, Y. and Hayashi, S.-i.
Cloning and sequencing of a human cDNA encoding ornithine decarboxylase antizyme inhibitor (1353) 209
Kukowska-Latallo, J.F., see Bielinska, A.U. (1353) 180
Kumar, S.A., see Planer, B.C. (1353) 171

Lebedeva, T.V. and Singh, A.K.
Constitutive activity of the murine IL-1β promoter is regulated by a transcriptional repressor (1353) 32
LeGros Jr., L., see Armendáriz-Borunda, J. (1353) 241
Li, Y., Triccas, J.A. and Ferenci, T.
A novel levansucrase–levanase gene cluster in *Bacillus stearothermophilus* ATCC12980 (1353) 203
Lin, S.-C., see Zhang, Y. (1353) 307
Lindpaintner, K., see Chai, K.X. (1353) 277
López, I., Khan, S., Vázquez, J. and Hussey, P.J.
The proliferating cell nuclear antigen (PCNA) gene family in *Zea mays* is composed of two members that have similar expression programmes (1353) 1
López-Sánchez, F., Ramírez-Santos, J. and Gómez-Eichelmann, M.C.
In vivo effect of DNA relaxation on the transcription of gene *rpoH* in *Escherichia coli* (1353) 79

Maguire, B.A. and Wild, D.G.
The effects of mutations in the *rpmB,G* operon of *Escherichia coli* on ribosome assembly and ribosomal protein synthesis (1353) 137
Mariano, J.M., see Jakowlew, S.B. (1353) 157
Mathias, A., see Jakowlew, S.B. (1353) 157
Matsubara, K., see Yokoyama, M. (1353) 13
Matsufuji, S., see Koguchi, K. (1353) 209
Matsumoto, T., see Yokoyama, M. (1353) 13
Mayol, L., see Caneva, R. (1353) 93
Mazuruk, K., see Schoen, T.J. (1353) 39
Miki, T., see Ogata, Y. (1353) 298
Min, K.-S., see Aikawa, J.-i. (1353) 266
Mitchell, D.B., see Pasamontes, L. (1353) 217
Mizushima, T., see Ogata, Y. (1353) 298
Moniz, C., see Huggon, I.C. (1353) 98
Moon, Y.-a., see Park, S.-w. (1353) 236
Moore, L.A., see Chen, Q. (1353) 148
Moscoso, G., see Huggon, I.C. (1353) 98
Murakami, Y., see Koguchi, K. (1353) 209

Nakamura, M., see Yokoyama, M. (1353) 13
Ni, A., see Chai, K.X. (1353) 277
Ning, Y., see Planer, B.C. (1353) 171
Nishi, Y., see Yokoyama, M. (1353) 13
Nomura, T., see Hasegawa, H. (1353) 125
Nordberg Karlsson, E., Bartonek-Roxå, E. and Holst, O.
Cloning and sequence of a thermostable multidomain xylanase from the bacterium *Rhodothermus marinus* (1353) 118

Obernolte, R., Ratzliff, J., Baecker, P.A., Daniels, D.V., Zuppan, P., Jarnagin, K. and Shelton, E.R.
Multiple splice variants of phosphodiesterase PDE4C cloned from human lung and testis (1353) 287
Ogata, S., see Yokoyama, E. (1353) 103
Ogata, Y., Inoue, R.-i., Mizushima, T., Kano, Y., Miki, T. and Sekimizu, K.
Heat shock-induced excessive relaxation of DNA in *Escherichia coli* mutants lacking the histone-like protein HU (1353) 298
Ogawa, T., see Aikawa, J.-i. (1353) 266
Ohgane, J., see Aikawa, J.-i. (1353) 266
Okubo, K., see Yokoyama, M. (1353) 13
Osipiuk, J. and Joachimiak, A.
Cloning, sequencing, and expression of *dnaK*-operon proteins from the thermophilic bacterium *Thermus thermophilus* (1353) 253

Palumbo, A., see Gesualdo, I. (1353) 111
Panduro, A., see Armendáriz-Borunda, J. (1353) 241
Park, S.-w., Moon, Y.-a., Kim, K.-s., Ahn, Y.-h. and Kim, Y.-s.
Cloning and characterization of the 5′ flanking region of human ATP-citrate lyase gene (1353) 236
Pasamontes, L., Haiker, M., Henriquez-Huecas, M., Mitchell, D.B. and Van Loon, A.P.G.M.
Cloning of the phytases from *Emericella nidulans* and the thermophilic fungus *Talaromyces thermophilus* (1353) 217
Planer, B.C., Ning, Y., Kumar, S.A. and Ballard, P.L.
Transcriptional regulation of surfactant proteins SP-A and SP-B by phorbol ester (1353) 171

Ramírez-Santos, J., see López-Sánchez, F. (1353) 79
Ratzliff, J., see Obernolte, R. (1353) 287
Reid, L.L., Botta, D., Shao, J., Hudson, F.N. and Kavanagh, T.J.
Molecular cloning and sequencing of the cDNA encoding mouse glutamate-cysteine ligase regulatory subunit (1353) 107
Rincón, A.R., see Armendáriz-Borunda, J. (1353) 241
Rodriguez, I.R., see Schoen, T.J. (1353) 39
Rossetti, L., see Caneva, R. (1353) 93
Rubattu, S., see Chai, K.X. (1353) 277

Sasai, K., see Aikawa, J.-i. (1353) 266
Satoh, T., see Ujiiye, T. (1353) 84
Savino, M., see Caneva, R. (1353) 93
Schoen, T.J., Chandrasekharappa, S.C., Guru, S.C., Mazuruk, K., Chader, G.J. and Rodriguez, I.R.
Human gene for the RNA polymerase II seventh subunit (hsRPB7): structure, expression and chromosomal localization (1353) 39
Sekimizu, K., see Ogata, Y. (1353) 298
Shao, J., see Reid, L.L. (1353) 107
Shelton, E.R., see Obernolte, R. (1353) 287
Shibahara, S., see Yasumoto, K.-i. (1353) 23
Shiota, K., see Aikawa, J.-i. (1353) 266
Sierra, E.E., see Brigle, K.E. (1353) 191
Singh, A.K., see Lebedeva, T.V. (1353) 32
Spinella, M.J., see Brigle, K.E. (1353) 191
Stamm, S., see Hartmann, A.M. (1353) 224
Storey, K.B., see Cai, Q. (1353) 69

Towner, P., see Huggon, I.C. (1353) 98
Triccas, J.A., see Li, Y. (1353) 203
Tyshenko, M.G. and Walker, V.K.
Towards a reconciliation of the introns early or late views: triosephosphate isomerase genes from insects (1353) 131

Ueda, T., see Watanabe, Y.-i. (1353) 7
Ujiiye, T., Yamamoto, I. and Satoh, T.
The *dmsR* gene encoding a dimethyl sulfoxide-responsive regulator for expression of *dmsCBA* (dimethyl sulfoxide respiration genes) in *Rhodobacter sphaeroides* f. sp. *denitrificans* (1353) 84
Utsunomiya, Y., see Hasegawa, H. (1353) 125

Van Loon, A.P.G.M., see Pasamontes, L. (1353) 217
Vázquez, J., see López, I. (1353) 1

Walker, V.K., see Tyshenko, M.G. (1353) 131
Wang, J., see Zhang, H. (1353) 199
Watanabe, H., see Hasegawa, H. (1353) 125
Watanabe, K., see Watanabe, Y.-i. (1353) 7
Watanabe, Y.-i., Kita, K., Ueda, T. and Watanabe, K.
cDNA sequence of a translational elongation factor Ts homologue from *Caenorhabditis elegans*: mitochondrial factor-specific features found in the nematode homologue peptide (1353) 7
Wick, M., see Chen, Q. (1353) 148
Wild, D.G., see Maguire, B.A. (1353) 137
Woynarowski, J.M. and Beerman, T.A.
Effects of bizelesin (U-77,779), a bifunctional alkylating minor groove binder, on replication of genomic and simian virus 40 DNA in BSC-1 cells (1353) 50

Yamamoto, I., see Ujiiye, T. (1353) 84
Yanagisawa, K., see Hasegawa, H. (1353) 125
Yarden, O., see Yatzkan, E. (1353) 18
Yasumoto, K.-i. and Shibahara, S.
Molecular cloning of cDNA encoding a human TFEC isoform, a newly identified transcriptional regulator (1353) 23
Yatzkan, E. and Yarden, O.
ppt-1, a Neurospora crassa PPT/PP5 subfamily serine/threonine protein phosphatase (1353) 18
Yokoyama, E., Doi, K. and Ogata, S.
Cloning and sequencing of the *hup* gene encoding the histone-like protein HSl of *Streptomyces lividans* (1353) 103
Yokoyama, M., Nakamura, M., Okubo, K., Matsubara, K., Nishi, Y., Matsumoto, T. and Fukushima, A.
Isolation of a cDNA encoding a widely expressed novel zinc finger protein with the LeR and KRAB-A domains (1353) 13
You, L., see Jakowlew, S.B. (1353) 157

Zhang, H., Wang, J. and Goodman, H.M.
An *Arabidopsis* gene encoding a putative 14-3-3-interacting protein, caffeic acid/5-hydroxyferulic acid *O*-methyltransferase (1353) 199
Zhang, Y. and Lin, S.-C.
Molecular characterization of the cyclin-dependent kinase inhibitor p27 promoter (1353) 307
Zuppan, P., see Obernolte, R. (1353) 287